U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

chaci the raperwork recade to 1999, he persons are required to respond to a concession of information affects it contains a valid of the control number.							
Substitute fo	r form 1449A/PTO			Complete if Known			
				Application Number	10/586,026		
	INFORMATION I	DISCLOSURE		Filing Date	July 13, 2006		
	STATEMENT BY	'APPLICANT		First Named Inventor	Wu et al.		
	(use as many sheet	s as necessary)		Art Unit	1652		
				Examiner Name	T. Saidha		
Sheet	1	of	2	Attorney Docket Number	10515.204-US		

U.S PATENT DOCUMENTS						
Examiner Initials	Cite No. 1	Document Number Number – Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	Foreign Patent Document Country Code ³ – Number ⁴ – Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
						<u> </u>	
							
	-						
				-			
						_	
	ļ						
	-						
	 						
1		I .			1	1	

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <u>www.uscto.gov</u> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for for		, ,	'	Complete if Known		
				Application Number	10/586,026	
	NFORMATION I	DISCLOSURE		Filing Date	July 13, 2006	
STATEMENT BY APPLICANT				First Named Inventor	Wu et al.	
	(use as many sheet	's as necessary)		Art Unit	1652	
				Examiner Name	T. Saidha	
Sheet	2	of	2	Attorney Docket Number	10515.204-US	

-		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner's Initials	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/T.S./		FELCH ET AL, Database UNIPROT, Accession No. P00721 (XP-002291508) (1986)	
/T.S./		Internet Article on "Cazy –Carbohydrate-Active Enzymes" (XP-002327845) (2005)	
		<u> </u>	

Examiner Signature	/Tekchand Saidha/ (08/24/2009)	Date Considered	08/24/2009
-----------------------	--------------------------------	--------------------	------------

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.